Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/627,556 **TRANSMITTAL** Filing Date July 26, 2003 **FORM** First Named Inventor LEDBETTER Art Unit 1645 (to be used for all correspondence after initial filing) **Examiner Name** To be Assigned Attorney Docket Number 49076.000004.CIP2 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): SB/08, 7 cited references, and return Request for Refund **Express Abandonment Request** postcard. CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm James W. Collett, Ph.D. Individual name Signature Date d6/28/04

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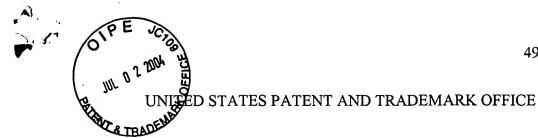
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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In re tl	he App	lication of	)	Group Art Unit: 1645
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Serial	No.:	10/627,556	. )	Confirmation No.: 3297
Filed:		July 26, 2003	)	Customer No.: 23464
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INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)(3)

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In compliance with Applicant's duty under 37 C.F.R. § 1.97-98, the following information is brought to the attention of the Examiner. Please note, some of the references listed on the accompanying PTO/SB/08 form have come to Applicant's attention in a communication from a foreign patent office (International Search Report attached hereto, as well as a European Search Report) in a related foreign application. Applicant is submitting the International Search Report and the European Search Report from the International Searching Authorities for this purpose.

Copies of some of the documents listed on the Forms PTO-SB/08 were previously submitted in an IDS directed to the related application, U.S. Serial No. 10/053.530 and therefore hardcopies of those documents have not been included herewith. In accordance with 37 C.F.R. § 1.98(d) and MPEP 609(A)(2) duplicate copies need not be submitted and are not included herewith. The Examiner is requested to make these documents of record in the application.

49076.000004.CIP2 U.S. PATENT

The items identified in this Information Disclosure Statement may or may not be "material" pursuant to 37 C.F.R. § 1.56 and the submission thereof by Applicant shall not be construed as an admission that any such patent, publication or other information referred to therein is material or considered to be material (37 C.F.R. § 1.97(h)), or even qualified as "prior art" under 35 U.S.C. § 102 with respect to this invention unless specifically designated by Applicant as such.

The Information Disclosure Statement is believed to be timely in that it is being submitted under 37 C.F.R. 1.97(b)(3) before the mailing of a first Office Action on the merits, whereby no petition or fee is required. However, if counsel for Applicant is in error in this regard, the Commissioner is requested to consider this a petition, and he is authorized to charge any required petition fee to counsel's Deposit Account No. 02-4553.

Respectfully submitted,

**BUCHANAN INGERSOLL L.L.P.** 

James W. Collett, Ph.D. Reg. No. 46,636

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<b>≩</b>				Application Number	10/207,655	
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	STATEMENT BY APPLICANT			First Named Inventor	Ledbetter	
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Sheet	1	of	13	Attorney Docket Number	49076.000004.CIP1	

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document	Name of Patentee or Applicant of Cited	Date of Publication of Cited Document MM-DD-YYYY
			Document	
	Α.	4,704,692	Ladner	11/03/87
	B.	4,816,567	Cabilly et al.	03/28/89
	C.	4,906,562	Hellstrom et al	03/06/90
	D.	4,935,495	Hellstrom et a	06/19/90
	E.	4,946,778	Ladner et al.	08/07/90
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	H.	5,225,539	Winter	07/06/93
	i.	5,260,203	LADNER et al.	11/09/93
	J.	5,434,131	LINSLEY et al.	07/18/95
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	Q.	5,597,707	Marken et al.	01/28/97
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	AA.	5,807,734	Diegel et al.	09/15/98
	BB.	5,844,095	LINSLEY et al.	12/01/98

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
	CC.	5,869,049	NOELLE et al.	02/9/99
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	EE.	5,876,718	NOELLE et al.	03/02/99
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		Office	Kind <sup>3</sup> Number <sup>4</sup>	d Code <sup>5</sup> (if known)			
	FFF.	WO	89/07142		Morrison et al	08/10/89	
	GGG.	WO	92/00092		BRISTOL-MYERS SQUIBB COMPANY	01/09/92	
	ннн.	WO	93/00431		BRISTOL-MYERS SQUIBB COMPANY	01/07/93	
	111.	WO	94/04678		Casterman et al	03/03/94	
	JJJ.	WO	94/25591		Hamers et al	11/10/94	
	KKK.	WO	96/34103		Hamers et al	10/31/96	
	LLL.	WO	99/42077		XCYTE THERAPIES INC.	08/26/99	
	MMM.	EP	0 555 880 A2		BRISTOL-MYERS SQUIBB COMPANY	08/18/93	
	NNN.	EP	0 757 099 A2		BRISTOL-MYERS SQUIBB COMPANY	07/21/95	
	000.	EP	0 682 039 A1		BRISTOL-MYERS SQUIBB COMPANY	11/15/95	
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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document by the two-letter code (WPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WiPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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Sheet	4	of	13	Attorney Docket Number	49076.000004.CIP1	

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/.or country where published.	T²
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	www.	CARTER, "Improving the Efficacy of Antibody-Based Cancer", Nature, November 2001, Volume 1, 118-129	
	XXX.	Chaudhary et al., "A recombinant immunotoxin consisting of two antibody variable domains, fused to Pseudomonas exotoxin," Nature 339:394-397, June 1, 1989.	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Sheet	5	of 13	Attorney Docket Number	49076.000004.CIP1

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
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υυυυ.	Genbank Accession No. M84371, July 17, 1995.	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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